

ABSTRACT OF THE INVENTION

A micro-adjusting device for the angle stop plank of a planer includes a hand wheel unit provided on the holding frame and having a worm, a transmission rod
5 provided in the holding frame to be rotated by the worm, an upper connecting rod meshed with and actuated to move back and forth by a transmission gear fixed on one end of the transmission rod and having one end pivotally connected with a stop plank, and a lower connecting rod
10 having its opposite ends respectively connected pivotally with the stop plank and the holding frame to form two pivotal joints serving as turning fulcrums. When the hand wheel unit is turned around, the upper connecting rod is actuated to pull or push the upper
15 portion of the stop plank, and the lower connecting rod together with the turning fulcrums micro-adjusts the stop plank at a required angle.